

**ABSTRACT**

A structure for cooling a motor of a washing machine is disclosed, which is suitable for improving cooling efficiency of the motor. A structure for cooling a motor of a washing machine, the washing machine provided with a motor assembly including a cylindrical rotor in an inner circumferential surface of a rotor housing, and a cylindrical rotor in an inner circumferential surface of the rotor, is provided with a plurality of holes on a lower surface of the rotor housing forming the stator; and a plurality of blades, each provided in one side of the hole.